

REPLACEMENT SHEET

Inventors: Daniel J. Woodruff et al.

Title: END-EFFECTORS AND TRANSFER DEVICES FOR HANDLING MICROELECTRONIC WORKPIECES

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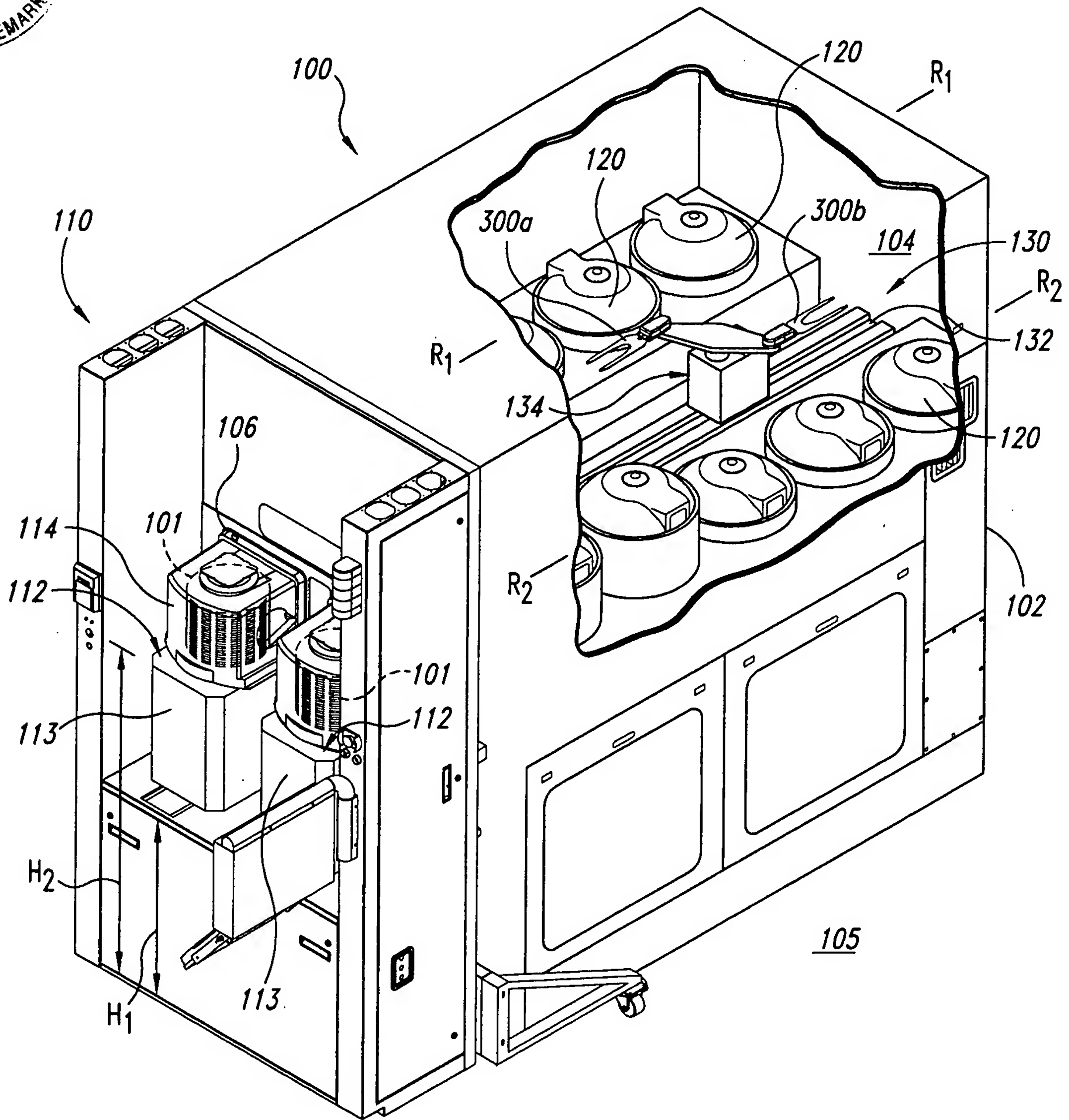
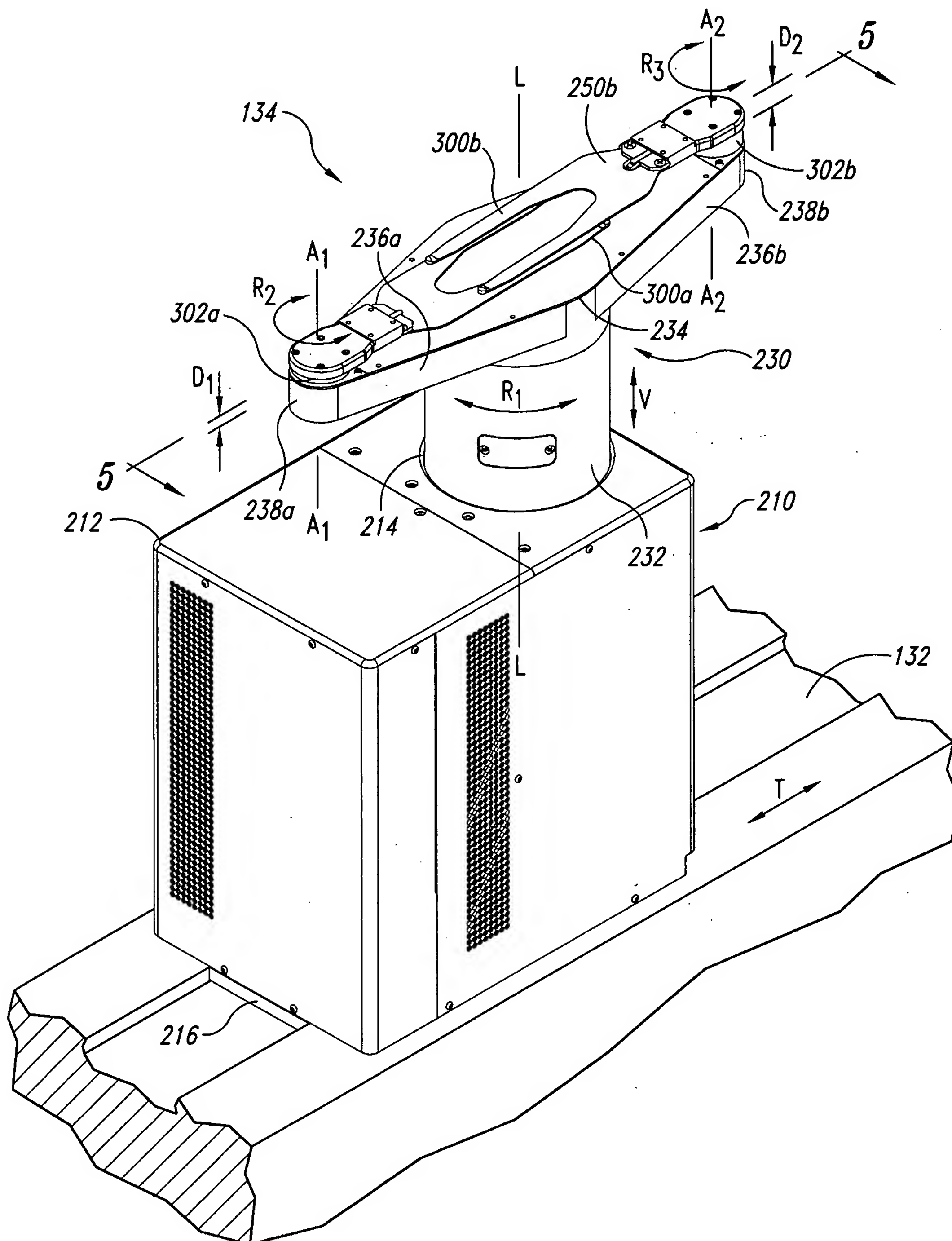


Fig. 1

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*Fig. 2A*

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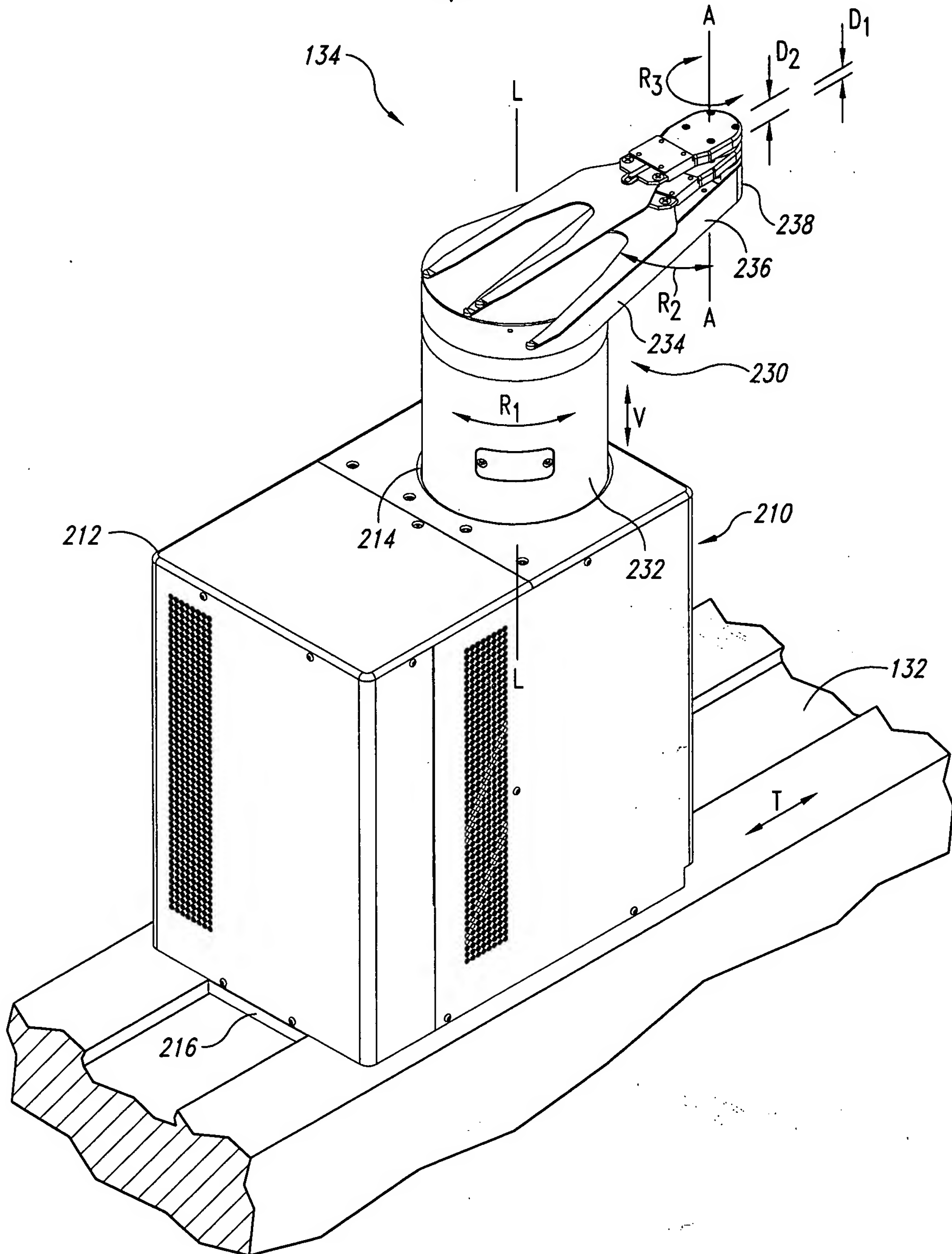


Fig. 2B

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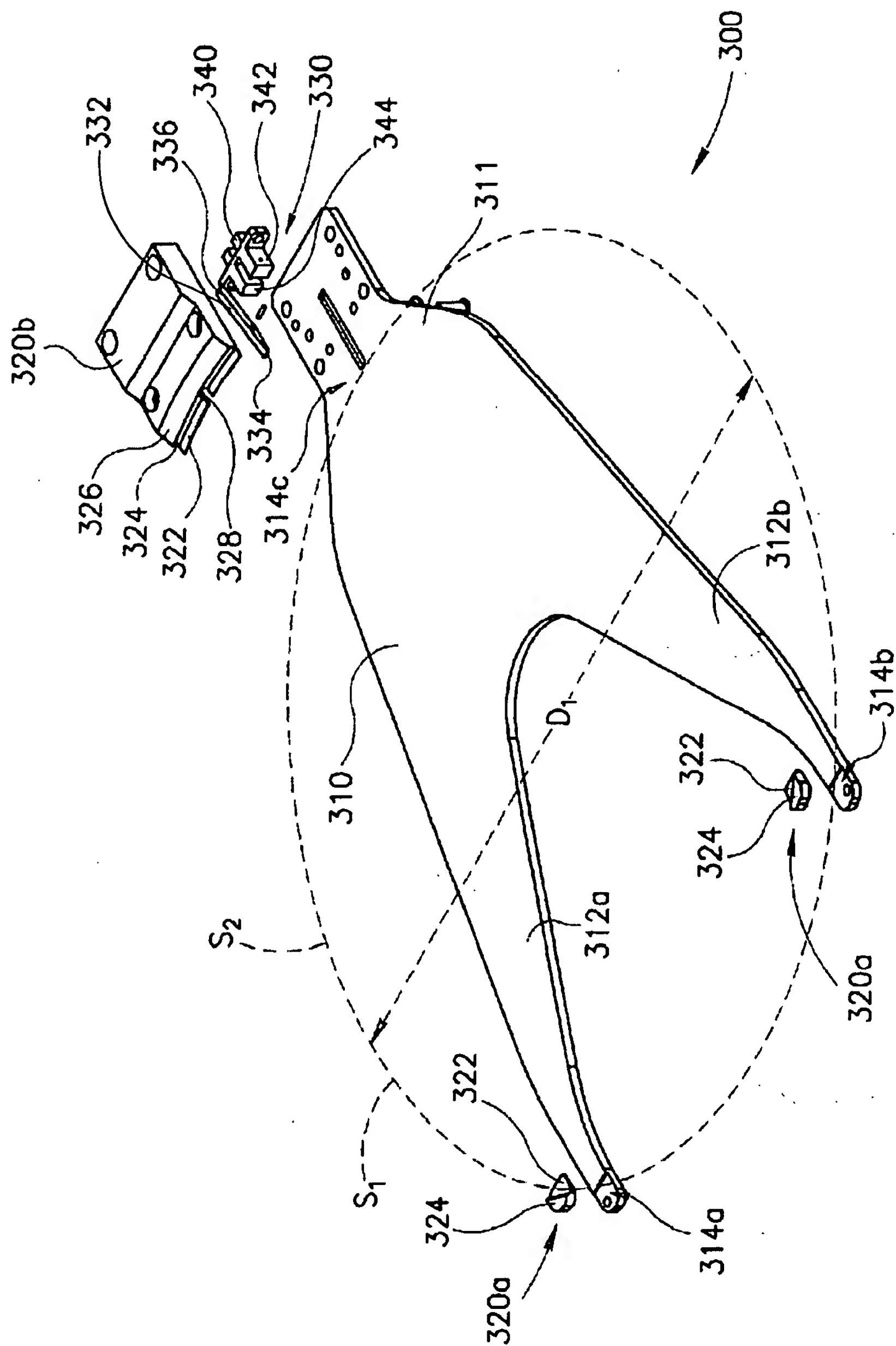


Fig. 3

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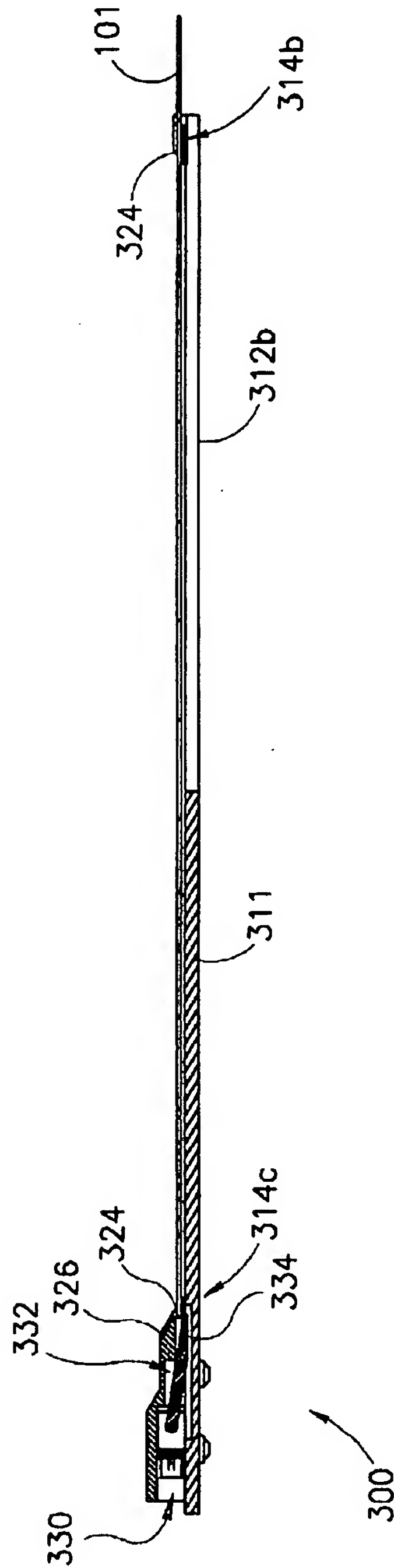


Fig. 4

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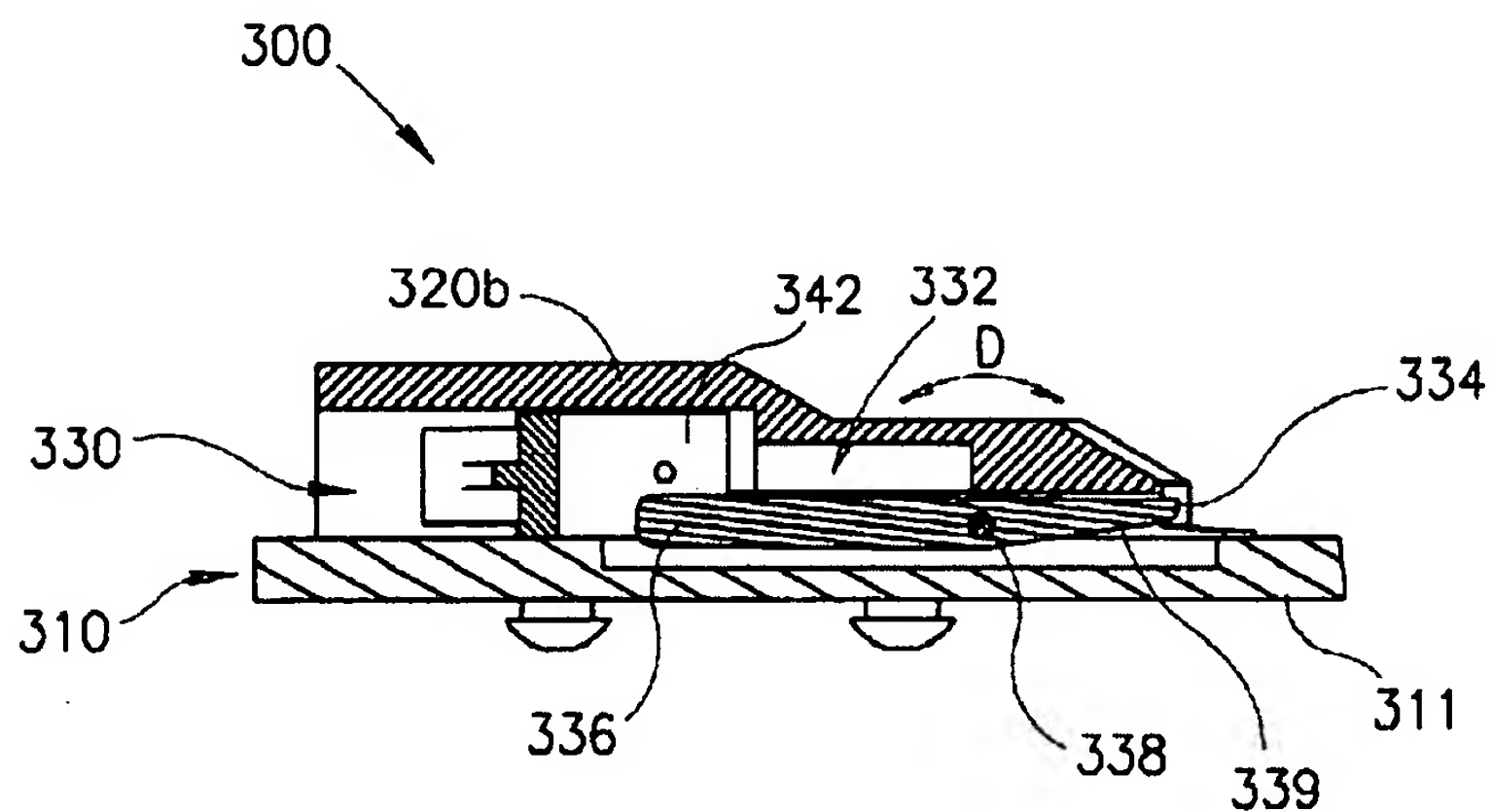


Fig. 5A

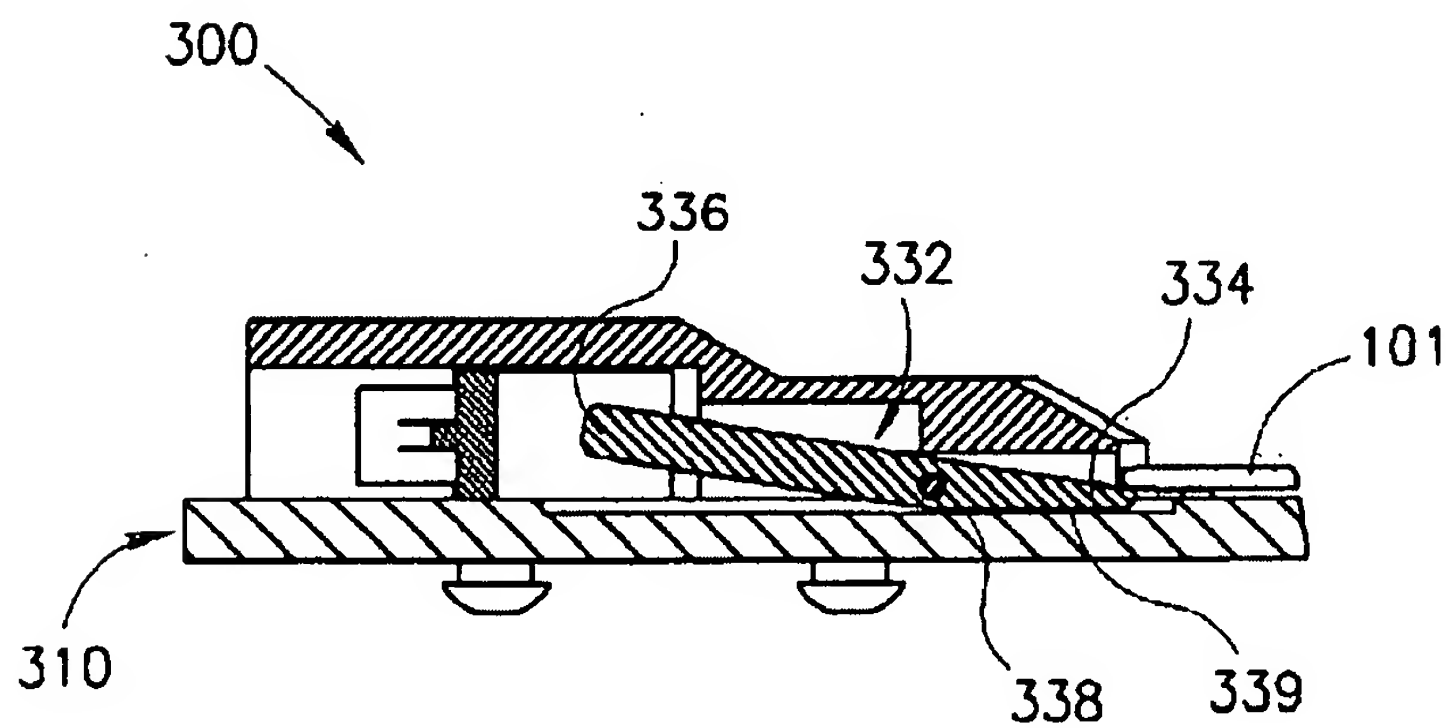


Fig. 5B

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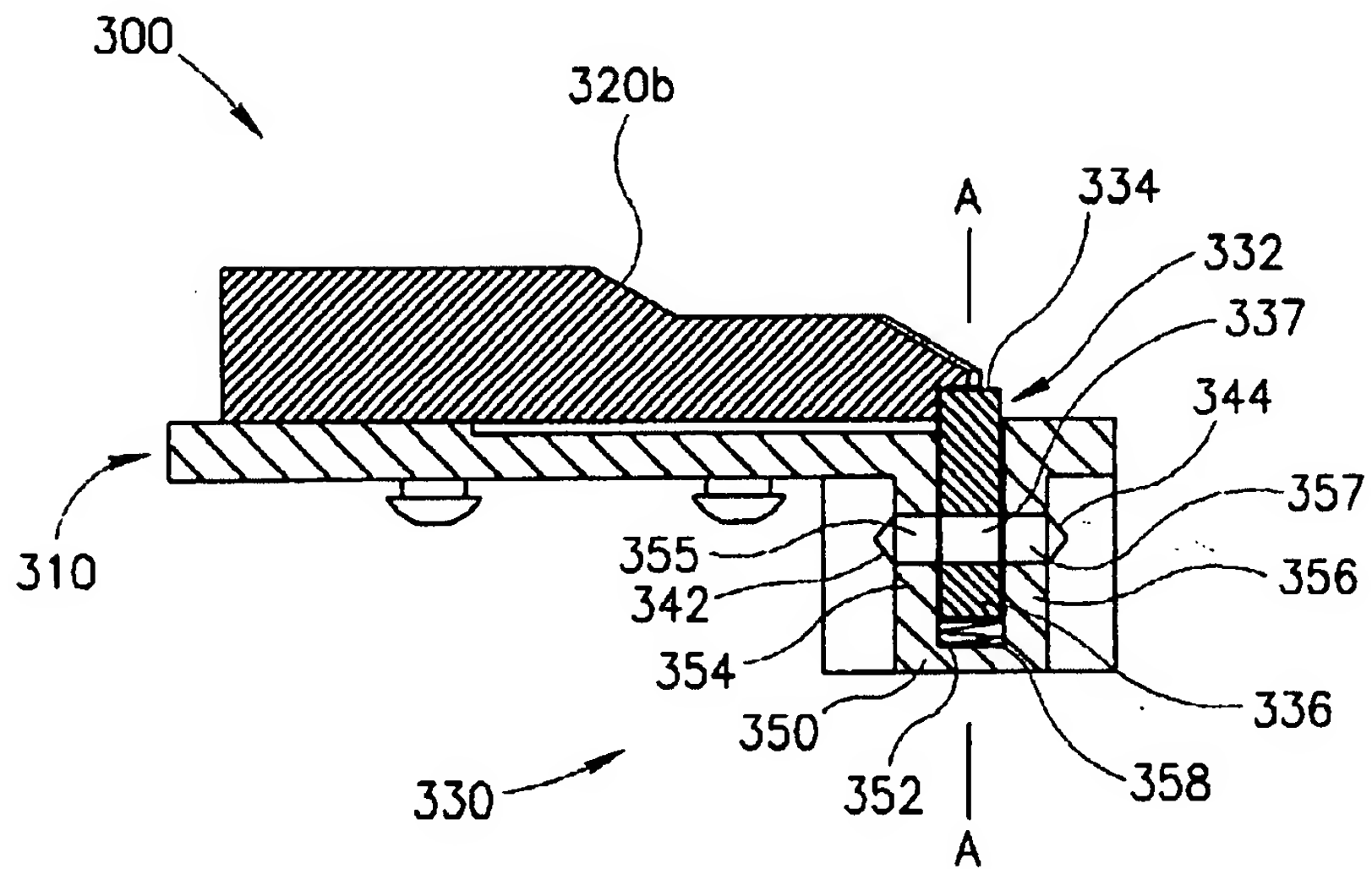


Fig. 6

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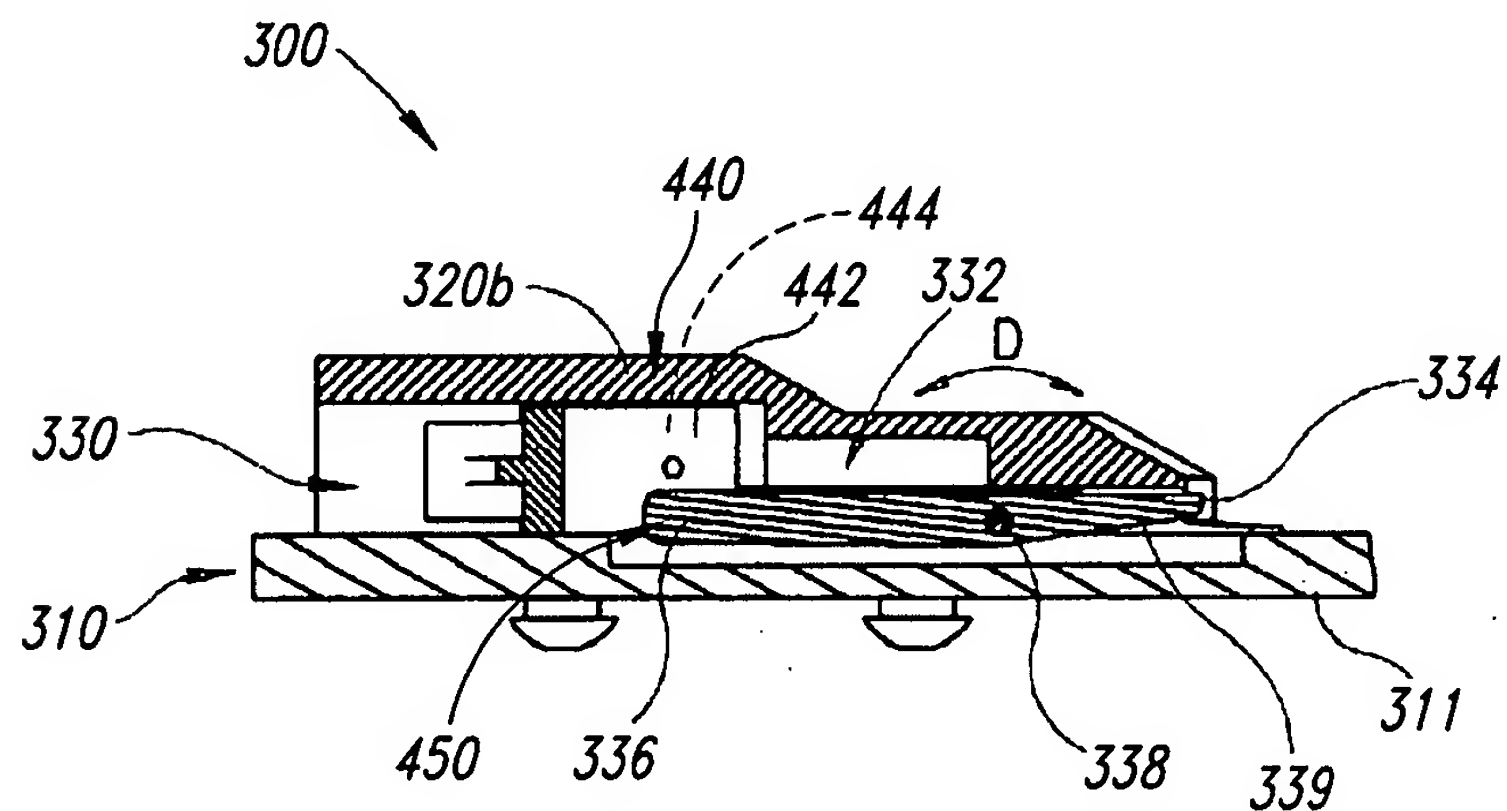


Fig. 7A

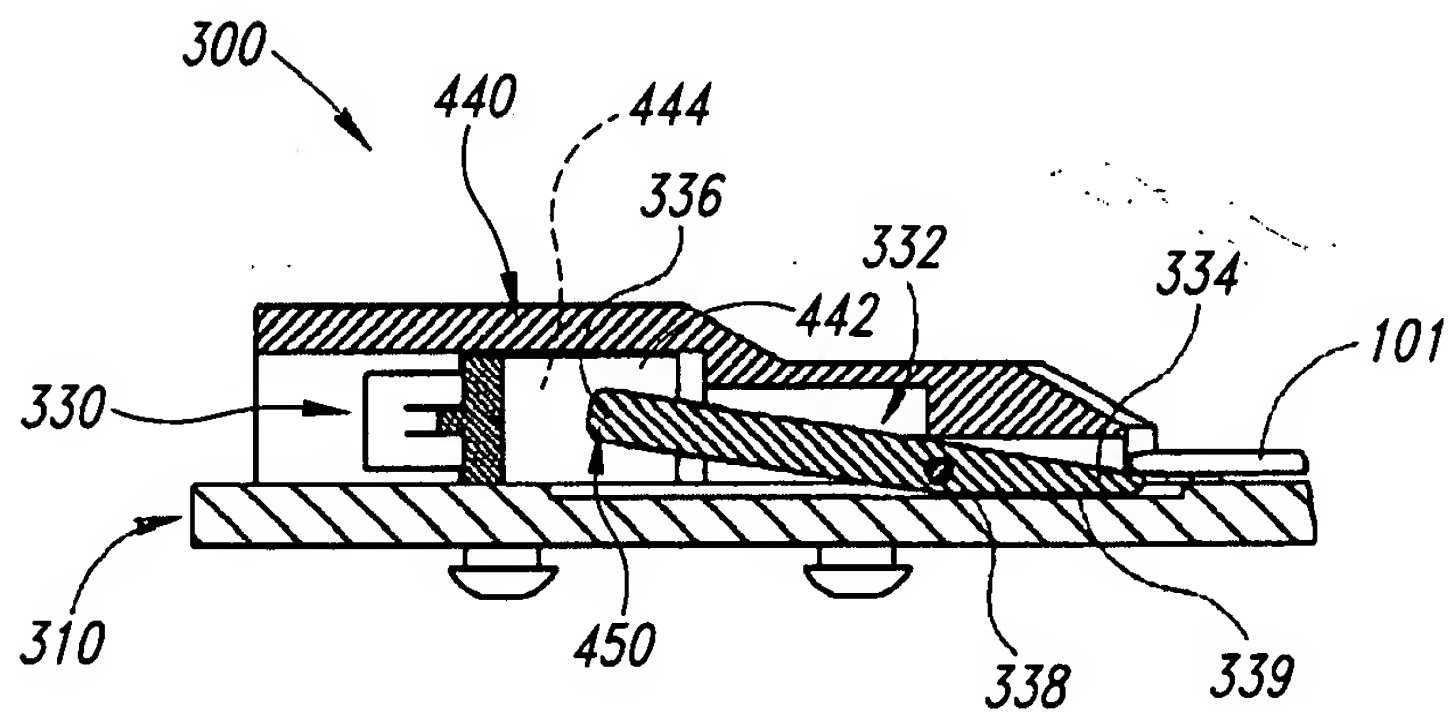


Fig. 7B

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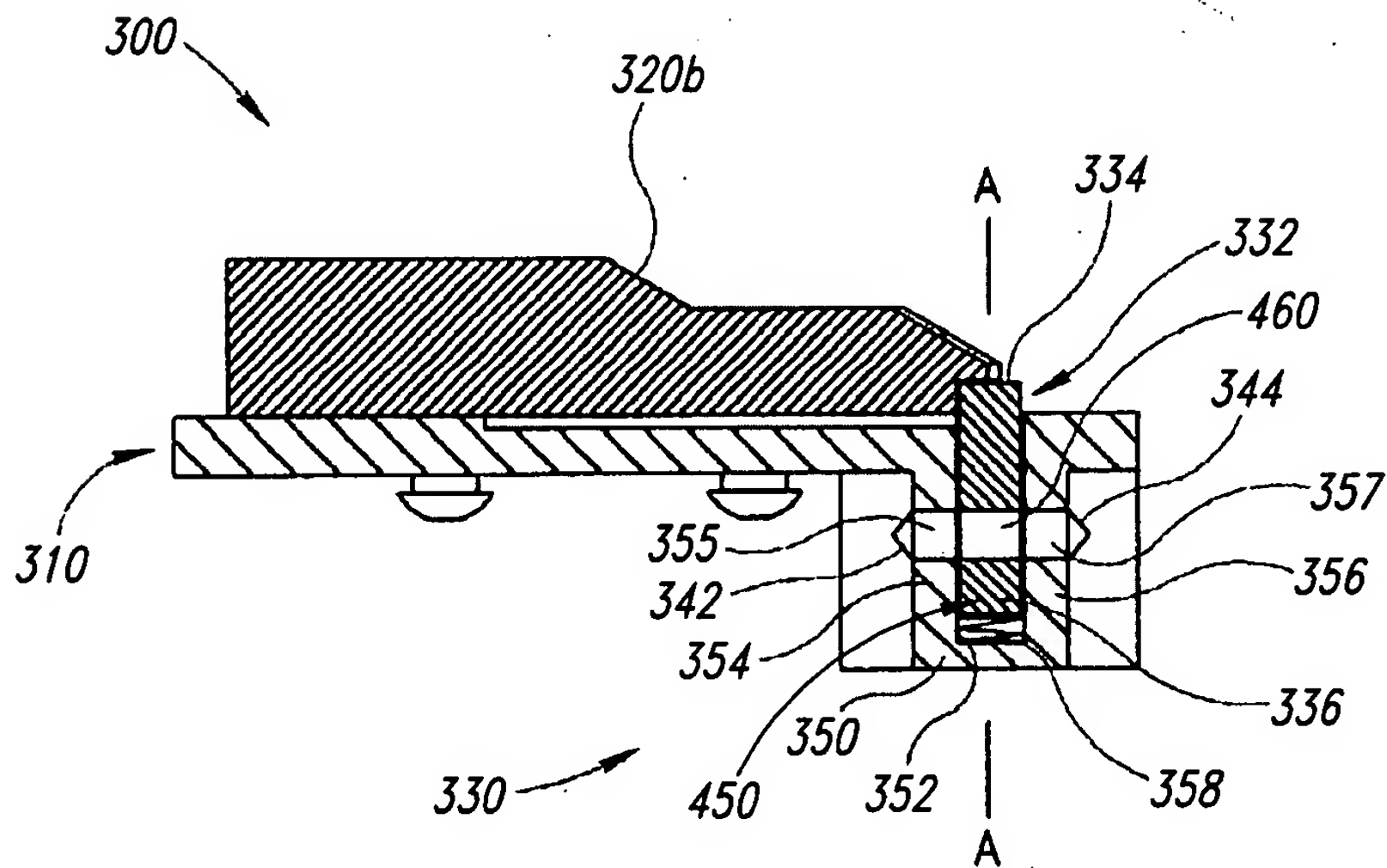


Fig. 8